

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032122\
 Data File : BP009472.D
 Acq On : 21 Mar 2022 16:04
 Operator : CG/JU
 Sample : N1994-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-03-COMP

Quant Time: Mar 21 16:40:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	373587	20.000	ng	0.00
21) Naphthalene-d8	10.587	136	1441402	20.000	ng	0.00
39) Acenaphthene-d10	14.434	164	861176	20.000	ng	-0.01
64) Phenanthrene-d10	17.198	188	1744349	20.000	ng	0.00
76) Chrysene-d12	21.310	240	1840071	20.000	ng	0.00
86) Perylene-d12	23.710	264	2019105	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.399	112	2382265	111.333	ng	0.00
7) Phenol-d6	6.981	99	2930811	101.282	ng	-0.01
23) Nitrobenzene-d5	8.952	82	1852432	68.294	ng	0.00
42) 2,4,6-Tribromophenol	15.934	330	1146877	80.704	ng	-0.01
45) 2-Fluorobiphenyl	13.057	172	4105523	66.089	ng	0.00
79) Terphenyl-d14	19.775	244	6032115	58.840	ng	0.00

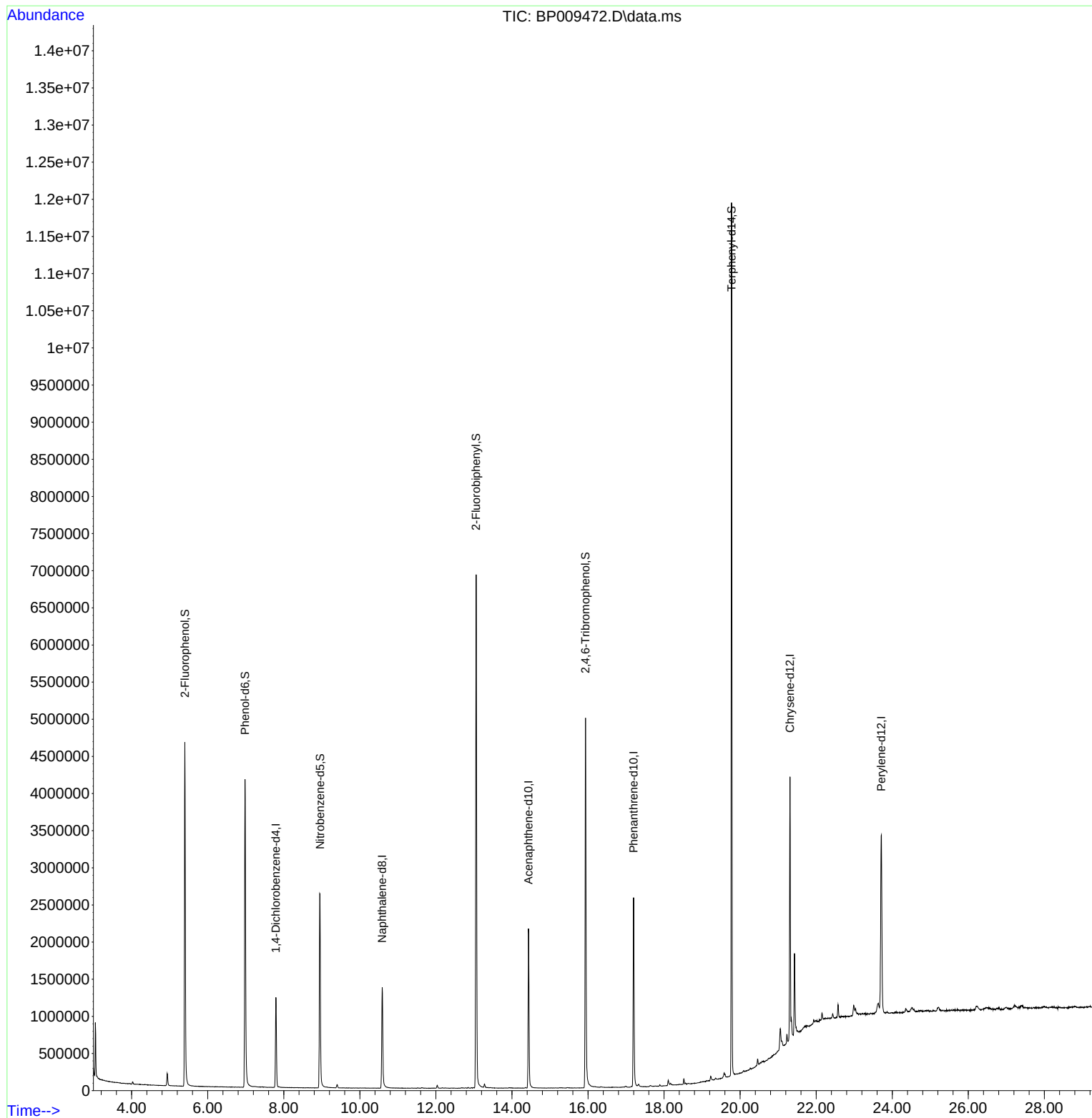
Target Compounds	Qvalue

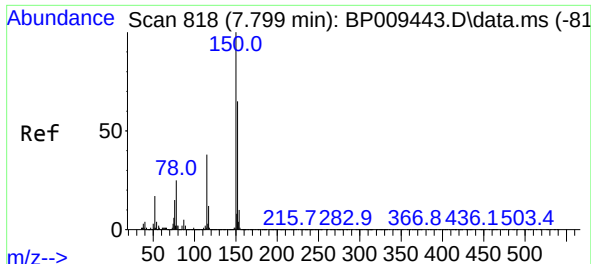
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032122\
Data File : BP009472.D
Acq On : 21 Mar 2022 16:04
Operator : CG/JU
Sample : N1994-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-03-COMP

Quant Time: Mar 21 16:40:50 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 18:26:53 2022
Response via : Initial Calibration

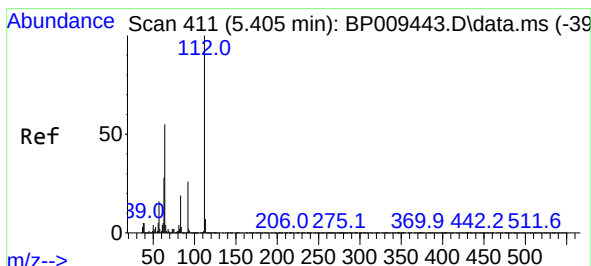
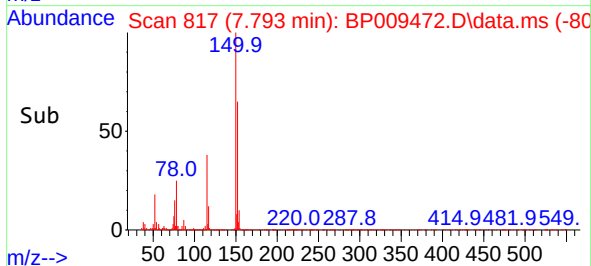
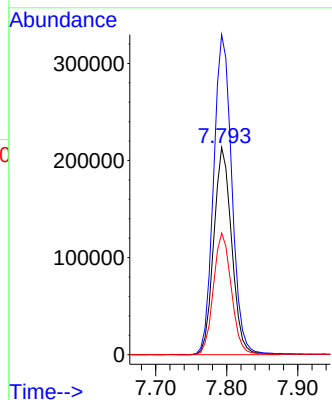
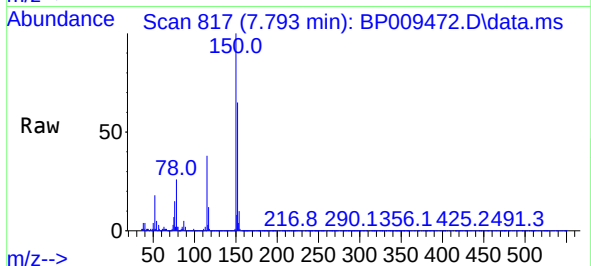




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.793 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

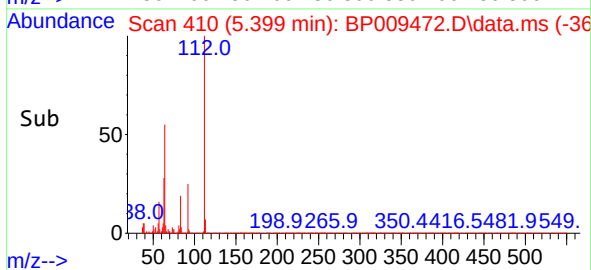
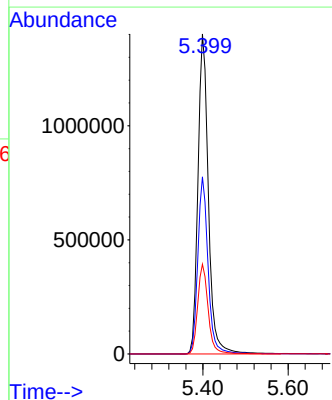
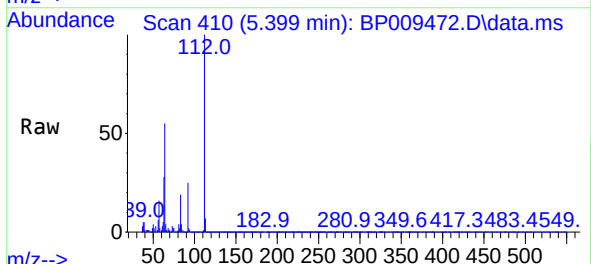
Instrument :
BNA_P
ClientSampleId :
SB-03-COMP

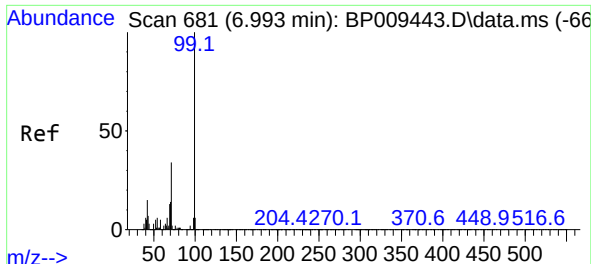
Tgt Ion:152 Resp: 373587
Ion Ratio Lower Upper
152 100
150 154.3 124.5 186.7
115 58.6 48.2 72.4



#5
2-Fluorophenol
Concen: 111.333 ng
RT: 5.399 min Scan# 410
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

Tgt Ion:112 Resp: 2382265
Ion Ratio Lower Upper
112 100
64 55.3 45.0 67.4
63 28.0 23.0 34.6



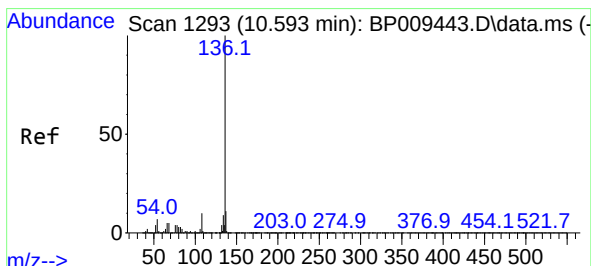
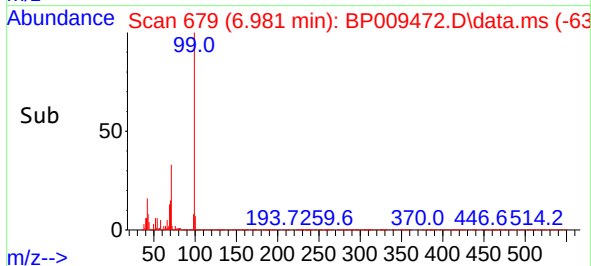
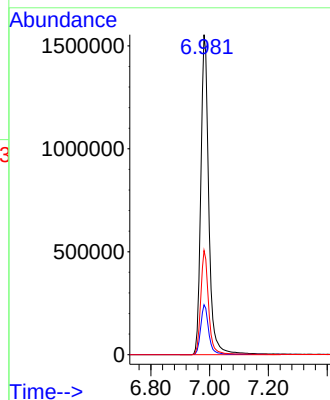
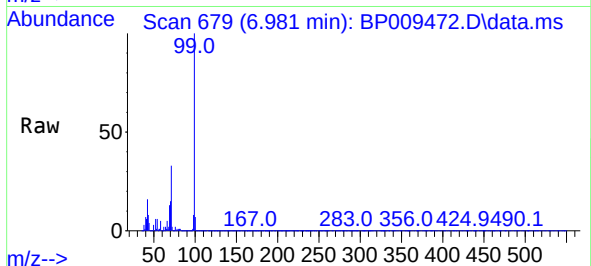


#7
Phenol-d6
Concen: 101.282 ng
RT: 6.981 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

Instrument :
BNA_P
ClientSampleId :
SB-03-COMP

Tgt Ion: 99 Resp: 2930811

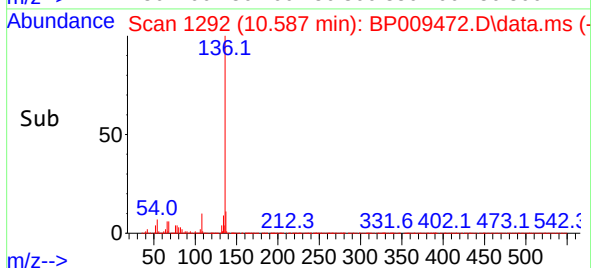
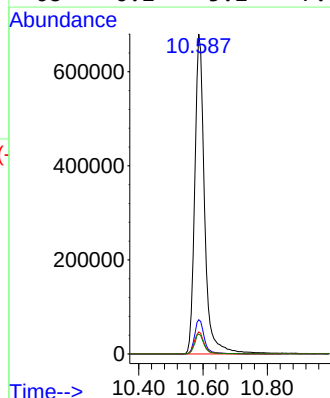
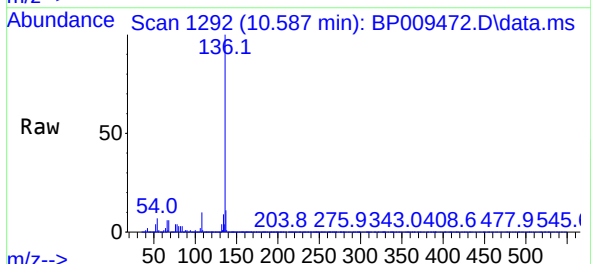
Ion	Ratio	Lower	Upper
99	100		
42	15.6	12.8	19.2
71	32.6	26.3	39.5

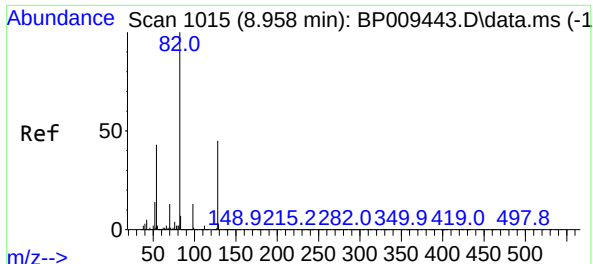


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.587 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

Tgt Ion: 136 Resp: 1441402

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	6.9	5.8	8.8
68	6.2	5.2	7.8

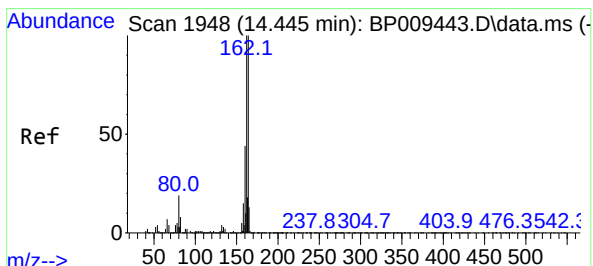
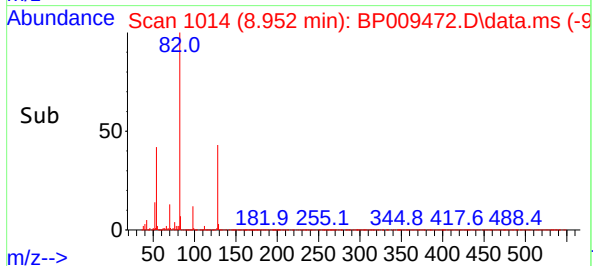
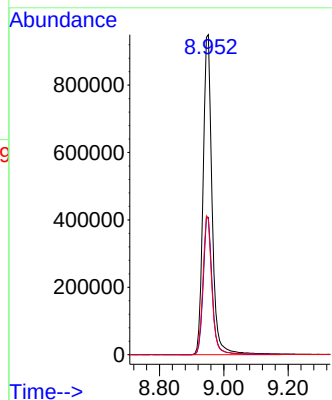
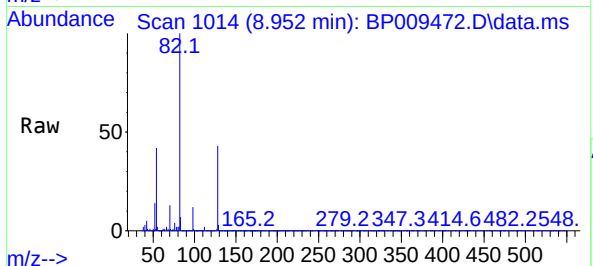




#23
Nitrobenzene-d5
Concen: 68.294 ng
RT: 8.952 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

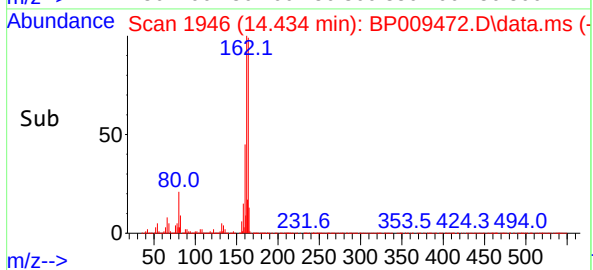
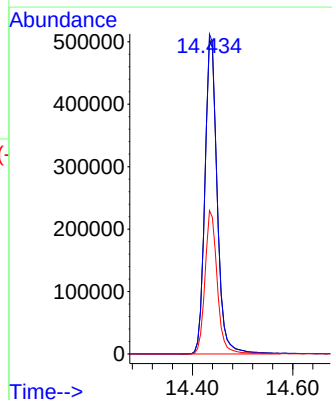
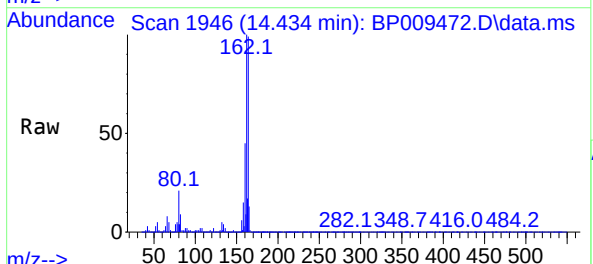
Instrument :
BNA_P
ClientSampleId :
SB-03-COMP

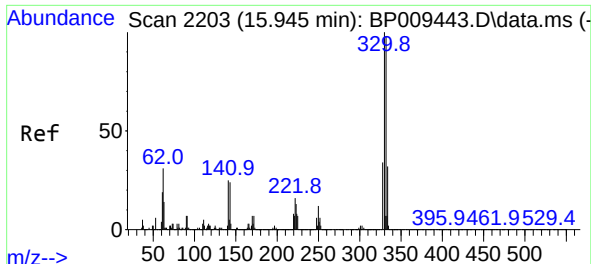
Tgt Ion: 82 Resp: 1852432
Ion Ratio Lower Upper
82 100
128 42.9 34.2 51.4
54 42.3 34.7 52.1



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.434 min Scan# 1946
Delta R.T. -0.011 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

Tgt Ion: 164 Resp: 861176
Ion Ratio Lower Upper
164 100
162 101.5 79.1 118.7
160 45.5 34.9 52.3

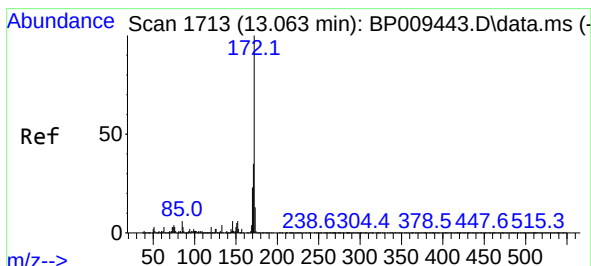
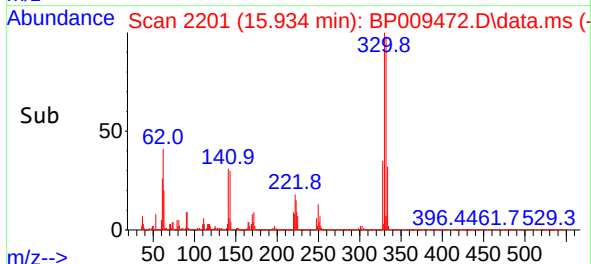
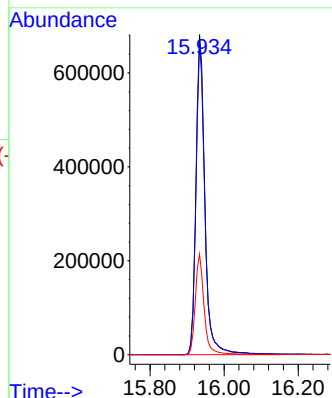
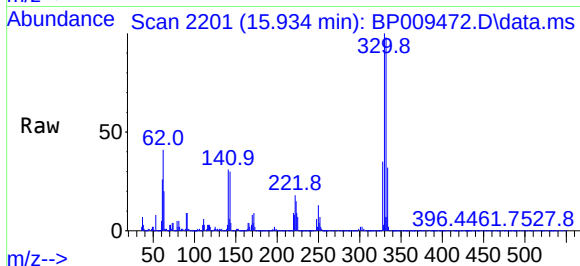




#42
2,4,6-Tribromophenol
Concen: 80.704 ng
RT: 15.934 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

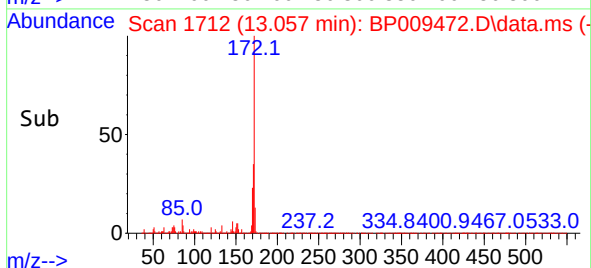
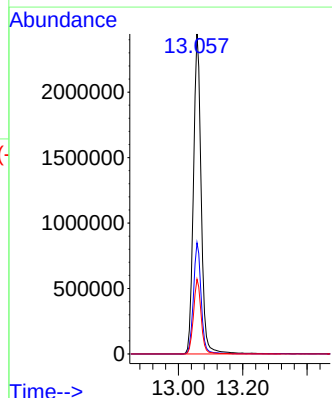
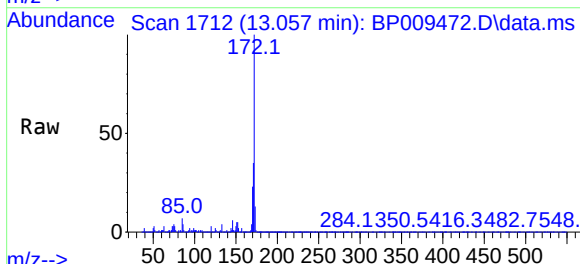
Instrument :
BNA_P
ClientSampleId :
SB-03-COMP

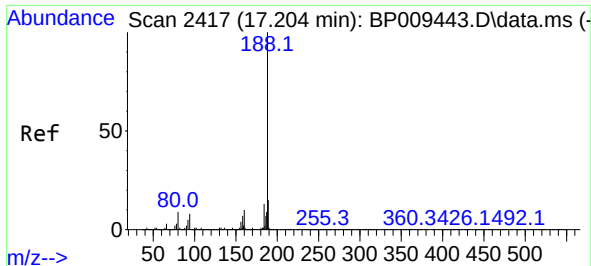
Tgt Ion:330 Resp: 1146877
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.6
141 31.0 27.6 41.4



#45
2-Fluorobiphenyl
Concen: 66.089 ng
RT: 13.057 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

Tgt Ion:172 Resp: 4105523
Ion Ratio Lower Upper
172 100
171 34.8 28.0 42.0
170 23.4 18.6 27.8

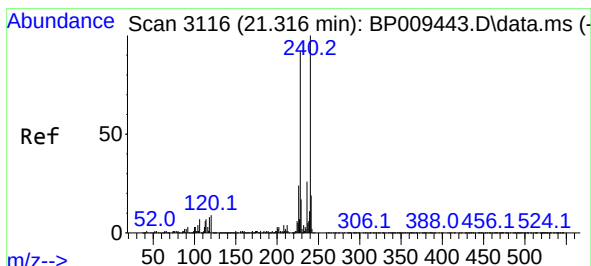
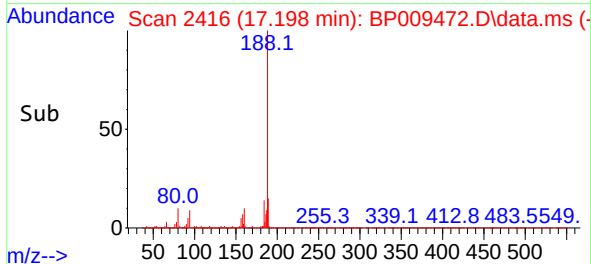
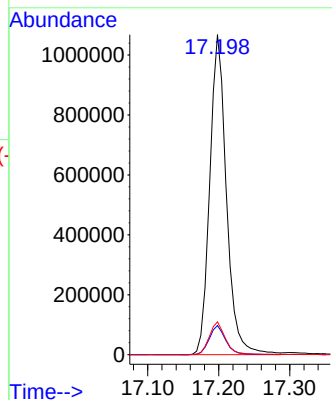
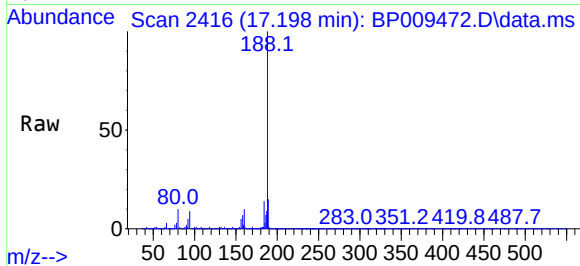




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

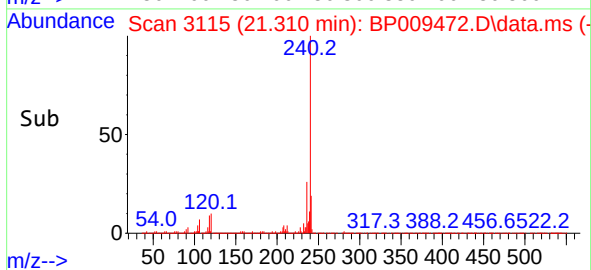
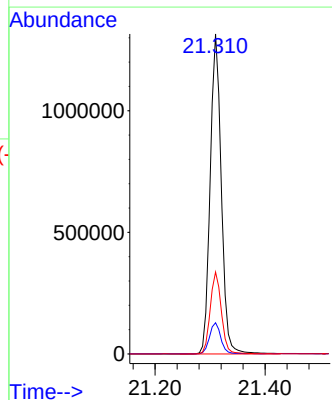
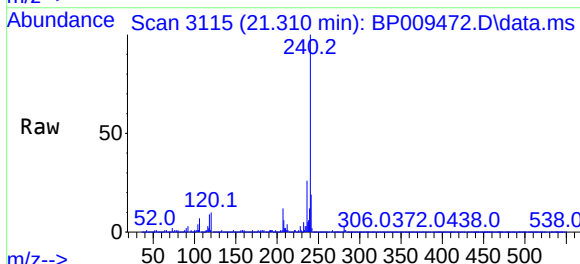
Instrument :
BNA_P
ClientSampleId :
SB-03-COMP

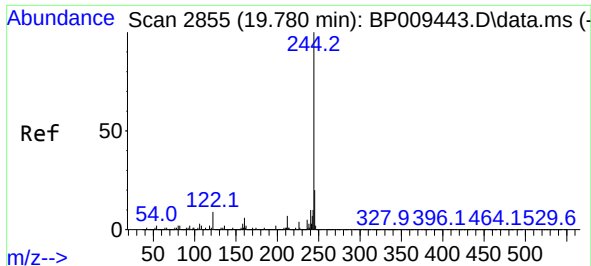
Tgt Ion:188 Resp: 1744349
Ion Ratio Lower Upper
188 100
94 9.1 7.9 11.9
80 10.3 8.8 13.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP009472.D
Acq: 21 Mar 2022 16:04

Tgt Ion:240 Resp: 1840071
Ion Ratio Lower Upper
240 100
120 9.7 9.0 13.4
236 25.6 20.6 30.8

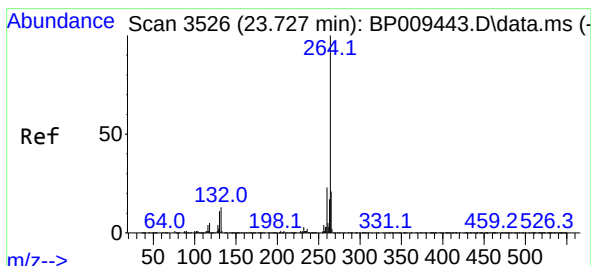
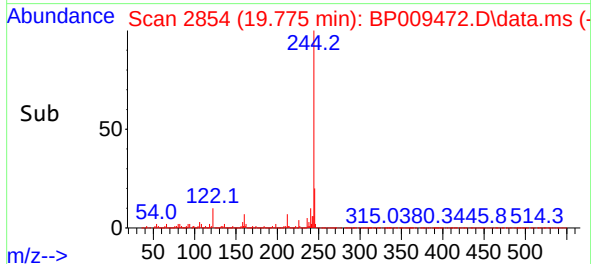
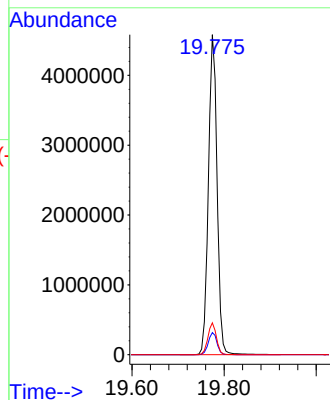
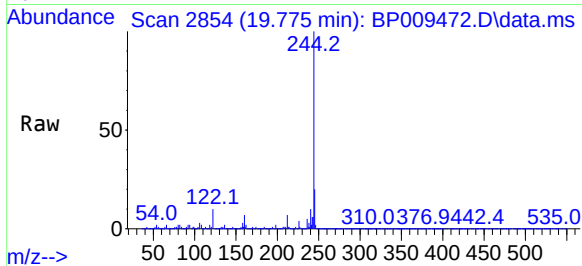




#79
 Terphenyl-d14
 Concen: 58.840 ng
 RT: 19.775 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP009472.D
 Acq: 21 Mar 2022 16:04

Instrument :
 BNA_P
 ClientSampleId :
 SB-03-COMP

Tgt Ion:244 Resp: 6032115
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.6
 122 10.0 8.3 12.5



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.710 min Scan# 3523
 Delta R.T. -0.018 min
 Lab File: BP009472.D
 Acq: 21 Mar 2022 16:04

Tgt Ion:264 Resp: 2019105
 Ion Ratio Lower Upper
 264 100
 260 24.1 19.4 29.0
 265 22.2 17.2 25.8

